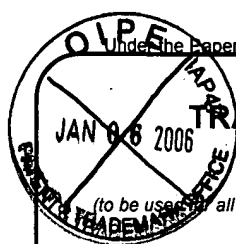
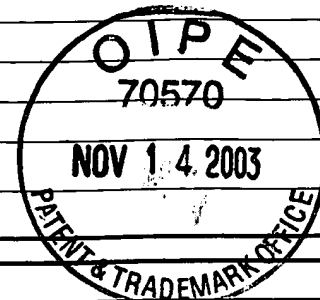


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**TRANSMITTAL
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Application Number	10/713,648	
	Filing Date	11/14/2003
	First Named Inventor	Gynheung AN
	Art Unit	1645
	Examiner Name	N/A
Attorney Docket Number	20010-04USA	
Total Number of Pages in This Submission	206	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Reply to Notice under 37 CFR 1.251; Copy of Notice under CFR 1.251; Copies of all documents filed on November 14, 2003 with diskette for sequence listing; and return-receipt postcard
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph Hyosuk Kim, Ph.D. Reg. No. 41,425 JHK law
Signature	<i>Harry Sung Lee</i> , Reg. No. 56,814
Date	January 3, 2006

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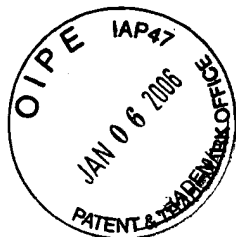
Typed or printed name	Harry Sung Lee		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UTILITY PATENT APPLICATION

Applicant: Gynheung AN et al.

Serial No.: Not Available

For: ORGAN PREFERENTIAL GENES IDENTIFIED BY T-DNA INSERTIONAL MUTAGENESIS OF RICE

Filing Date: Herewith

Attorney(s): Joseph Hyosuk Kim, Ph.D.

Docket No.: 20010-04USA

Date of Deposit: **November 14, 2003**

Express Mail Label No.: **EU 722754421 US**

Enclosure(s): Certificate of Mailing (1p), Transmittal (3p), Submission of Sequence Listing Statement (2p), Sequence Listing Paper Copy (70p), CRF of Sequence Listing, Declaration, Petition & Power of Attorney (3p), Assignment Recordation Form Cover Sheet (2p), Assignment (8p), Specification (101p), Claims (6p), Abstract (1p), Drawings (19 sheets, 19 figures), Credit Card Payment Form in the amount of \$2,928.00 for filing and recordation fees and To-Be-Returned Postcard.

EU 722754421 US

Patent
20010-04USA



CERTIFICATE OF MAILING
(37 C.F.R. § 1.10)

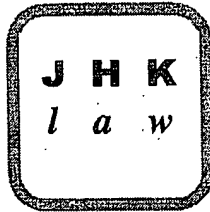
I hereby certify that this Utility Patent Application (along with any papers attached hereto and referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: "Attention: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450".

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November 14, 2003
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Date: November 14, 2003

Docket No.: 20010-04USA

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Gynheung AN, Choong-Hwan RYU, Jong-Jin HAN, Hong-Gyu KANG, and
Kyungsook AN.

For: **ORGAN PREFERENTIAL GENES IDENTIFIED BY T-DNA INSERTIONAL MUTAGENESIS OF
RICE**

Enclosed are:

- ☒ A specification (101 pages), Claims (6 pages), and Abstract (1 page)
- ☒ Formal drawings (19 sheets, 19 figures)
- ☒ An assignment of the invention
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☐ Applicant does not claim priority
- ☐ Applicant claims the right of priority based on Application No(s). _____ filed on _____.
A copy is attached hereto.
- ☒ Amend the specification by inserting before the first line thereof the following:
 - a. ☐ --This nonprovisional application claims priority under 35 U.S.C. § 119(a) on Patent Application No. _____ filed in on _____.
 - b. ☒ --This nonprovisional application claims priority under 35 U.S.C. § 119(e) on U.S. Provisional Application No. 60/427,166 filed on November 15, 2002, which is herein incorporated by reference.--

Express Mail Label No.: **EU 7 54421 US**Attor Docket No.: **20010-04USA**

- ☒ Executed Declaration (☐ Original ☒ Photocopy)
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☒ Other: Letter regarding submission of Sequence Listing, Sequence Listing (Paper Copy, CRF)
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$770.00	\$385.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	66 - 20 =	46	x 18 = \$828.00	x 9 = \$0.00
INDEPENDENT CLAIMS	18 - 3 =	15	x 86 = \$1,290.00	x 42 = \$0.00
MULTIPLE DEPENDENT <input type="checkbox"/> CLAIMS PRESENTED			+ \$280.00	+ \$140.00
TOTAL			\$2,888.00	\$0.00

- ☒ A Credit Card Payment Form in the amount of \$2,928.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 502486 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.



☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

☒ Please send correspondence to:

JHK Law
P.O. Box 1078
La Canada, CA 91012-1078
Tel: 1-818-952-7430
Fax: 1-818-952-7424

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 502486 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

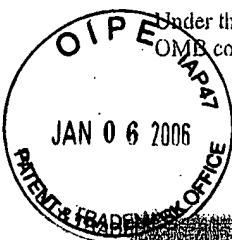
Respectfully submitted,

JHK Law

By Joseph Hyosuk Kim
Joseph Hyosuk Kim, Ph. D.
Registration No. 41,425
Attorney for Applicants

Enclosures

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Signature: Harry S. Lee

Date: 11/14/2003

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Patent Fee	Patent Maintenance Fee	Trademark Fee	Other Fee
Application No. NEW	Application No.	Serial No.	IDON Customer No.
Patent No.	Patent No.	Registration No.	
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